

STORMWATER 101:

Growing Problems

OUR MISSION

To protect the public's health, safety, and water environment by responsibly providing wastewater and stormwater management.

What's the difference between the two?

WASTEWATER

Any water that goes down a drain in your home or business.

STORMWATER

Any precipitation that reaches the ground.



So what's the problem?

Stormwater events can overwhelm both natural and constructed systems when rain falls too fast.

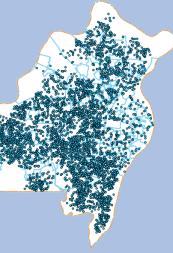
Stormwater problems arise when natural systems cannot quickly absorb it, or too much of it falls onto "impermeable" surfaces like roads, driveways, parking lots, sidewalks, and rooftops.

The two largest stormwater problems in the St. Louis region are flooding and erosion.

These troubles are growing.

- More customers reporting more problems.
- Existing problems go from bad to worse.
- Problems are region-wide.
- Intensity and frequency of stormwater events continue to rise.

REPORTED STORMWATER PROBLEMS 2010–2021



Customers reported

6,000

stormwater problems in the last 10 years.

3,500

of these problems were in the last 3 years.

MSD Project Clear has documented the need for more than **\$500 million** in new stormwater solutions, **but there is no revenue source to fund them.**

FIND OUT MORE OR REGISTER FOR A STORMWATER VIRTUAL TOWN HALL

msdprojectclear.org/townhalls

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